

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	5	"2001051588" or "2001207240" or "2003253390" or "10211506"	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2008/06/09 17:15
S4	9	"6635129" or "03264648" or "1484422" or "07173574"	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2008/06/09 17:17
S5	6	"6635129" or "03264648" or "1484422a1" or "07173574"	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2008/06/09 17:19
S10	1	"2003175144"	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2008/06/09 17:21
S12	33	"2001207240" or "2003253390" or "10211506" or "56105460" or "04054736" or "08000949" or "27040982" or "2922105" or "11293391" or "09157791" or "09071838" or "10158781" or "63004903" or "04054735" or "07011059"	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2008/06/09 17:29
S13	572	420/87.ccls.	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2008/06/10 08:57
S14	1144	148/320.ccls.	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2008/06/10 08:57

S15	12207	(carbon or C) same (silicon or Si) same (manganese or Mn) same (phosphorus or P) same (sulfur or S) same (nitrogen or N) same (iron or Fe)	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/06/10 08:58
S16	9826	(carbon or C) same (silicon or Si) same (manganese or Mn) same (phosphorus or P) same (sulfur or S) same (nitrogen or N) same (iron or Fe) and steel	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/06/10 08:58
S17	69	S13 and S16	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/06/10 08:59
S18	198	S14 and S16	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/06/10 08:59
S19	1917	S16 and "420".clas.	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/06/10 09:01
S20	776	S16 and "420".clas. and ferrit\$2	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/06/10 09:01
S21	8	"5873958"	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/06/10 10:43
S22	2	"6579385"	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/06/10 10:44
S23	3	"6596227"	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/06/10 10:46
S24	4	"6645319"	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/06/10 10:48

S25	5	"6800147"	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/06/10 10:49
S26	577	420/87.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/12/02 09:25
S27	10003	(carbon or C) same (silicon or Si) same (manganese or Mn) same (phosphorus or P) same (sulfur or S) same (nitrogen or N) same (iron or Fe) and steel	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/12/02 09:25
S28	72	S26 and S27	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/12/02 09:25
S29	1174	148/320.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/12/02 09:25
S30	210	S29 and S27	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/12/02 09:25
S31	1944	S27 and "420".clas.	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/12/02 09:25
S32	796	S27 and "420".clas. and ferrit\$2	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/12/02 09:25
S33	207	S27 and "420".clas. and ferrit\$2 and machining	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2008/12/02 09:29
S34	582	420/87.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2009/03/27 12:18
S35	1198	148/320.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2009/03/27 12:18

S36	12651	(carbon or C) same (silicon or Si) same (manganese or Mn) same (phosphorus or P) same (sulfur or S) same (nitrogen or N) same (iron or Fe)	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2009/03/27 12:18
S37	10193	(carbon or C) same (silicon or Si) same (manganese or Mn) same (phosphorus or P) same (sulfur or S) same (nitrogen or N) same (iron or Fe) and steel	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2009/03/27 12:18
S38	74	S34 and S37	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2009/03/27 12:18
S39	216	S35 and S37	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2009/03/27 12:18
S40	1969	S37 and "420".clas.	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2009/03/27 12:18
S41	590	420/87.ccls.	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2009/09/30 14:45
S42	10353	(carbon or C) same (silicon or Si) same (manganese or Mn) same (phosphorus or P) same (sulfur or S) same (nitrogen or N) same (iron or Fe) and steel	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2009/09/30 14:45
S43	80	S41 and S42	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2009/09/30 14:45
S44	1228	148/320.ccls.	US-PGPUB; USPAT; USOOCR; EPO; JPO	ADJ	ON	2009/09/30 14:49

S45	222	S44 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/09/30 14:49
S46	2002	S42 and "420".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/09/30 14:49
S47	846	S42 and "420".clas. and ferrit\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/09/30 14:49
S48	218	S42 and "420".clas. and ferrit\$2 and machining	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/09/30 14:49
S49	143	420/128.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/09/30 14:51
S50	48	S42 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/09/30 14:51
S51	1881	420/87,128.ccls. or 148/320.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/30 15:07
S52	11913	(carbon or C) same (manganese or Mn) same (phosphorus or P) same (sulfur or S) same (nitrogen or N) same (iron or Fe) and steel	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/09/30 15:10
S53	349	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/09/30 15:11
S54	155	S53 and inclusion	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/09/30 15:11
S55	72	S54 and ferrite and pearlite	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/09/30 15:11

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S56	967	420/87,128.ccls. or 148/320.ccls.	USPAT; UPAD	ADJ	ON	2009/09/30 15:07
S57	1384	((carbon or C) same (silicon or Si) same (manganese or Mn) same (phosphorus or P) same (sulfur or S) same (nitrogen or N) same (iron or Fe) and steel	USPAT; UPAD	ADJ	ON	2009/09/30 15:07
S58	141	S56 and S57	USPAT; UPAD	ADJ	ON	2009/09/30 15:08
S59	61	S58 and (machine or machining or machinability)	USPAT; UPAD	ADJ	ON	2009/09/30 15:08
S60	1510	((carbon or C) same (manganese or Mn) same (phosphorus or P) same (sulfur or S) same (nitrogen or N) same (iron or Fe) and steel	USPAT; UPAD	ADJ	ON	2009/09/30 15:08
S61	149	S56 and S60	USPAT; UPAD	ADJ	ON	2009/09/30 15:09
S62	64	S61 and (machine or machining or machinability)	USPAT; UPAD	ADJ	ON	2009/09/30 15:09
S63	445	((carbon or C) same (manganese or Mn) same (phosphorus or P) same (sulfur or S) same (nitrogen or N) same (iron or Fe) and steel).clm.	USPAT; UPAD	ADJ	ON	2009/09/30 15:09
S64	92	S56 and S63	USPAT; UPAD	ADJ	ON	2009/09/30 15:09
S65	54	S64 and inclusion	USPAT; UPAD	ADJ	ON	2009/09/30 15:09
S66	26	S65 and ferrite and pearlite	USPAT; UPAD	ADJ	ON	2009/09/30 15:10

9/30/2009 3:11:52 PM

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